

Press Release

To: Arkansas Media
From: Robert J. Alvey, Communications Manager
501-324-8758; fax: 501-324-9012
robert.alvey@mail.state.ar.us
CC: Governor's Office
Date: Monday, April 5, 1999
Re: March meeting of the Authority Board of Directors

Board Approves UAF Applied Research Grant in SBIR Bid by Arkansas Company

The University of Arkansas, Fayetteville's High Density Electronics Center (HiDEC) is assisting Arkansas Microelectronics Development Corporation (AMDC) with two NASA Small Business Innovative Research (SBIR) Phase I research grants. These SBIR contracts involve the development of printed circuit boards for NASA's Goddard Space Flight Center (GSFC) and Jet Propulsion Laboratory (JPL).

If successful, these projects will provide AMDC with additional expertise, clean-room time and manpower, greatly increasing the chances of follow-up funding of up to \$1.2 million.

To assist in AMDC's bid for additional federal research funding, the Board of Directors for the Arkansas Science & Technology Authority was asked to consider approving an Applied Research grant proposal from UAF. After discussion, the Board approved Proposal No. 99-A-06, "Development of Integrated Passive Components," project during its March 19 meeting in Little Rock. The research is led by Dr. J. Patrick Parkerson of the University of Arkansas, Fayetteville. The grant was for no more than \$39,808.00.

Applied Research is a (50-50) cash-matching grant program to support applied research in science and engineering. The goal of the applied research grant program is to stimulate the transfer of science and technology in Arkansas by enhancing opportunities for research partnerships between Arkansas colleges and universities, and private industries.

<http://www.state.ar.us/asta/applied.html>

The Authority operates an **SBIR** awareness program to help Arkansas-based businesses identify federal funds available through programs at 11 federal agencies. The Authority disseminates information on SBIR, including presolicitation notices, and helps businesses target proposals to the appropriate agencies for funding.

<http://www.state.ar.us/asta/>

The next scheduled Board meeting is May 21. Location and schedule details will be provided at a later date.

The Arkansas Science & Technology Authority serves as a statewide funding resource for high quality scientific and technological projects. The Authority endeavors to bring the benefits of science and technology to the people and state of Arkansas through scientific research, technology development, business innovation, and education.

Board Action 3, March 19, 99/Bdmtg/News/Communications Manager/e